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Amendments to the Published Specification:

Please replace paragraph [0082] with the following amended paragraph:

[0082] As described above in detail, the method for transmitting the gate driving signal to the gate line by sequentially passing through liquid crystal panel driving circuit 537, source PCB 536, data signal transmission film 535, TFT substrate 532 and gate signal transmission film 534 is implemented ~~embodied~~ by a "one-chip technique," in which the active elements of the gate PCB are mounted to liquid crystal panel driving circuit 537, the wiring pattern of the gate PCB is formed onto TFT substrate 532, and then the gate PCB is omitted. Likewise, the active elements of source PCB 536 are mounted to liquid crystal panel driving circuit 537, and source PCB 536 is formed with only the wiring pattern for signal transmission. The foregoing one-chip technique may also be ~~is~~ identically applied to the liquid crystal display panel assembly 350 shown in FIG. 2.